

End of Result Set

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L1: Entry 1 of 1

File: USPT

Jun 29, 1999

US-PAT-NO: 5918207
 DOCUMENT-IDENTIFIER: US 5918207 A

TITLE: Process and system for predictive resource planning

DATE-ISSUED: June 29, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McGovern; John	Plano	TX		
Gulyas; George A.	Whitby			CA
Dickey; Michael B.	Nepean			CA

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE	CODE
Electronic Data Systems Corporation	Plano	TX				02

APPL-NO: 08/ 641656 [PALM]
 DATE FILED: May 1, 1996

INT-CL: [06] G06 F 17/60

US-CL-ISSUED: 705/1; 705/8, 705/9, 364/468
 US-CL-CURRENT: 705/1; 705/8, 705/9

FIELD-OF-SEARCH: 705/1, 705/8, 705/9, 364/468

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

 Search Selected Search ALL

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> <u>4937743</u>	June 1990	Rassman et al.	705/8
<input type="checkbox"/> <u>5093794</u>	March 1992	Howie et al.	364/468
<input type="checkbox"/> <u>5164897</u>	November 1992	Clark et al.	705/1
<input type="checkbox"/> <u>5467268</u>	November 1995	Sisley et al.	705/9
<input type="checkbox"/> <u>5737728</u>	April 1998	Sisley et al.	705/9

ART-UNIT: 275

PRIMARY-EXAMINER: MacDonald; Allen R.

ASSISTANT-EXAMINER: Patel; Jagdish

ATTY-AGENT-FIRM: Peterman; Anthony E. Griebenow; L. Joy

ABSTRACT:

A process and system for predictive resource planning to allow a service provider to meet a customer's predicted technical resource requirements. The process involves determining (11) a service provider's technology baseline, determining (12) a customer's technology direction, and storing the data representing the technology baseline and the technology direction in a data base repository. Based on the technology direction of the customer, the customer's technical resource requirements are predicted (13) and stored in the data base repository. The service provider then documents (14) the skill levels of its candidate employees and selects (15) candidates to meet the predicted technical resource requirements. The service provider creates (16) individual development plans for any candidates needing skills developed to meet the customer's technical resource requirements and implements (17) these individual development plans to develop the skills of the selected candidates in order to meet the predicted technical resource requirements of the customer.

19 Claims, 8 Drawing figures

L2: Entry 2 of 3

File: DWPI

May 14, 1998

DERWENT-ACC-NO: 1998-287431

DERWENT-WEEK: 200172

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TITLE: Location and service-provider selection in mobile radiotelephone system - determines subscriber location, and selects service-provider in accordance therewith, and any other constraints e.g. geographical imposed

INVENTOR: AGRE, D H; QUICK, R F ; SPARTZ, M K

PATENT-ASSIGNEE: QUALCOMM INC (QUALN)

PRIORITY-DATA: 1996US-0743511 (November 4, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 9820698 A2	May 14, 1998	E	027	H04Q007/38
TW 437244 A	May 28, 2001		000	H04Q007/20
AU 9852467 A	May 29, 1998		000	
ZA 9709885 A	October 28, 1998		029	H04Q000/00
EP 938784 A2	September 1, 1999	E	000	H04B007/185
CN 1242891 A	January 26, 2000		000	H04B007/185
MX 9904106 A1	January 1, 2000		000	H04Q007/38
JP 2001503589 W	March 13, 2001		032	H04Q007/34
US 6208857 B1	March 27, 2001		000	H04Q007/36
KR 2000053067 A	August 25, 2000		000	H04B007/14
AU 738951 B	October 4, 2001		000	H04Q007/38

DESIGNATED-STATES: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

CITED-DOCUMENTS:No-SR.Pub

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	descriptor
WO 9820698A2	November 3, 1997	1997WO-US20157	
TW 437244A	April 24, 1998	1997TW-0116350	
AU 9852467A	November 3, 1997	1998AU-0052467	
AU 9852467A		WO 9820698	Based on
ZA 9709885A	November 3, 1997	1997ZA-0009885	
EP 938784A2	November 3, 1997	1997EP-0947368	
EP 938784A2	November 3, 1997	1997WO-US20157	
EP 938784A2		WO 9820698	Based on
CN 1242891A	November 3, 1997	1997CN-0181242	
MX 9904106A1	May 3, 1999	1999MX-0004106	
JP2001503589W	November 3, 1997	1997WO-US20157	
JP2001503589W	November 3, 1997	1998JP-0521747	
JP2001503589W		WO 9820698	Based on
US 6208857B1	November 4, 1996	1996US-0743511	
KR2000053067A	November 3, 1997	1997WO-US20157	
KR2000053067A	May 4, 1999	1999KR-0703981	
KR2000053067A		WO 9820698	Based on
AU 738951B	November 3, 1997	1998AU-0052467	
AU 738951B		AU 9852467	Previous Publ.
AU 738951B		WO 9820698	Based on

INT-CL (IPC): H04 B 7/14; H04 B 7/15; H04 B 7/185; H04 J 0/00; H04 L 0/00; H04 M 0/00; H04 Q 0/00; H04 Q 7/20; H04 Q 7/22; H04 Q 7/34; H04 Q 7/36; H04 Q 7/38

RELATED-ACC-NO: 1998-557960

ABSTRACTED-PUB-NO: US 6208857B

BASIC-ABSTRACT:

A mobile radiotelephone system uses a fleet of satellites (214) and group of gateway ground-stations (310), distributed around the world. Each gateway station is connected to a set of individual service providers, eg. local telephone systems. Each such local provider may operate under constraints of eg. legal, contractual or geographical nature.

On request for service from a subscriber (212), the gateway selects a suitable provider. The selection may be based on the subscriber location and any preferences expressed by the subscriber, where a choice of provider is available. Alternatively, the selection may be based on other parameters, such as altitude/speed-of-movement of the subscriber, or on the time-of-day when communication is requested.

USE - In mobile radiotelephone system, to enable gateway ground-stations to coordinate service-provider access over large geographical area, also applicable for data communication, eg. facsimile/Internet connecting signals etc.

ADVANTAGE - Allows reliable assessment/choice of service-provider, including user-subscriber preferences where expressed.

ABSTRACTED-PUB-NO: WO 9820698A

EQUIVALENT-ABSTRACTS:

A mobile radiotelephone system uses a fleet of satellites (214) and group of gateway ground-stations (310), distributed around the world. Each gateway station is connected to a set of individual service providers, eg. local telephone systems. Each such local provider may operate under constraints of eg. legal, contractual or geographical nature.

On request for service from a subscriber (212), the gateway selects a suitable provider. The selection may be based on the subscriber location and any preferences expressed by the subscriber, where a choice of provider is available. Alternatively, the selection may be based on other parameters, such as altitude/speed-of-movement of the subscriber, or on the time-of-day when communication is requested.

USE - In mobile radiotelephone system, to enable gateway ground-stations to coordinate service-provider access over large geographical area, also applicable for data communication, eg. facsimile/Internet connecting signals etc.

ADVANTAGE - Allows reliable assessment/choice of service-provider, including user-subscriber preferences where expressed.

CHOSEN-DRAWING: Dwg.4/5

DERWENT-CLASS: W01 W02

EPI-CODES: W01-B05A1A; W01-B05A3B; W01-C02A7; W01-C06; W02-C03B1A; W02-C03C1A;
W02-C03C1E;

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L2: Entry 3 of 3

File: DWPI

Oct 29, 1997

DERWENT-ACC-NO: 1997-492642

DERWENT-WEEK: 200060

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TITLE: Direct signalling telecommunication system - has separate call server, invoking and coordinating call services provided to subscriber, coupled to home interface unit

INVENTOR: CHEN, K H; LA PORTA, T F

PATENT-ASSIGNEE: LUCENT TECHNOLOGIES INC (LUCE)

PRIORITY-DATA: 1996US-0635800 (April 22, 1996)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
GB 2312594 A	October 29, 1997		039	H04Q003/00
CA 2200123 C	October 31, 2000	E	000	H04M003/42
CA 2200123 A	October 22, 1997		000	H04M003/42
GB 2312594 B	June 17, 1998		000	H04Q003/00
US 5943408 A	August 24, 1999		000	H04M003/42

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
GB 2312594A	April 15, 1997	1997GB-0007613	
CA 2200123C	March 17, 1997	1997CA-2200123	
CA 2200123A	March 17, 1997	1997CA-2200123	
GB 2312594B	April 15, 1997	1997GB-0007613	
US 5943408A	April 22, 1996	1996US-0635800	

INT-CL (IPC): H04 M 3/42; H04 M 7/00; H04 Q 3/00

ABSTRACTED-PUB-NO: GB 2312594A

BASIC-ABSTRACT:

The direct signalling system includes a home interface unit (12) connected to subscriber premises equipment and coupled to a call server (13) which invokes and coordinates all services provided to a subscriber, and which is separate from the switching equipment of the system. The home interface unit enables a subscriber to send signalling messages to and receive messages from a desired service provider (15). Pref. the home interface unit and the call server execute state machines that provide specific details of system operation. The call server is pref. connected to the home interface unit by a direct signalling link which can be a Cellular Digital Packet Data (CDPD) link, an internet connection, a cable TV link, a packet network link, a telephone line or a wireless network.

ADVANTAGE - Allows subscribers to access service providers of their choice, regardless of access network arrangement and without requiring large changes to existing telecommunication software and architecture.

ABSTRACTED-PUB-NO: GB 2312594B

EQUIVALENT-ABSTRACTS:

The direct signalling system includes a home interface unit (12) connected to subscriber premises equipment and coupled to a call server (13) which invokes and coordinates all services provided to a subscriber, and which is separate from the switching equipment of the system. The home interface unit enables a subscriber to send signalling messages to and receive messages from a desired service provider (15). Pref. the home interface unit and the call server execute state machines that provide specific details of system operation. The call server is pref. connected to the home interface unit by a direct signalling link which can be a Cellular Digital Packet Data (CDPD) link, an internet connection, a cable TV link, a packet network link, a telephone line or a wireless network.

ADVANTAGE - Allows subscribers to access service providers of their choice, regardless of access network arrangement and without requiring large changes to existing telecommunication software and architecture.

US 5943408A

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ADVANTAGE - Allows subscribers to access service providers of their choice, regardless of access network arrangement and without requiring large changes to existing telecommunication software and architecture.

CHOSEN-DRAWING: Dwg.3/15

DERWENT-CLASS: W01

EPI-CODES: W01-A06B5C; W01-A06F; W01-C05B7D;